

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	17	GUI with utilit\$3 same power	US-PGPUB; USPAT	OR	ON	2007/05/14 15:08
S2	1	GUI with power near station	US-PGPUB; USPAT	OR	ON	2007/05/14 15:08
S3	4	GUI same power near station	US-PGPUB; USPAT	OR	ON	2007/05/14 15:08
S4	61	GUI and power near station	US-PGPUB; USPAT	OR	ON	2007/05/25 16:08
S5	0	GUI and electrical near2 topolgy	US-PGPUB; USPAT	OR	ON	2007/05/14 15:08
S6	173	GUI and power near grid	US-PGPUB; USPAT	OR	ON	2007/05/14 15:09
S7	79	GUI and power near grid and generator	US-PGPUB; USPAT	OR	ON	2007/05/14 15:13
S8	37	GUI and utility near grid	US-PGPUB; USPAT	OR	ON	2007/05/14 15:13
S9	9	GUI and utility near grid and topology	US-PGPUB; USPAT	OR	ON	2007/05/14 15:14
S10	14	GUI and electrical near distribution and topology	US-PGPUB; USPAT	OR	ON	2007/05/14 15:15
S11	1	GUI and utility near grid and topology and database	US-PGPUB; USPAT	OR	ON	2007/05/14 15:14
S12	3	GUI and electrical near distribution and topology and database	US-PGPUB; USPAT	OR	ON	2007/05/14 15:17
S13	26351	GUI and power near (source or suppl\$3) wtih sequenc\$3 and topology and database	US-PGPUB; USPAT	OR	ON	2007/05/14 15:17
S14	6	GUI and power near (source or suppl\$3) with sequenc\$3 and topology and database	US-PGPUB; USPAT	OR	ON	2007/05/14 15:18
S15	7	GUI and power near (source or suppl\$3) same sequenc\$3 and topology and database	US-PGPUB; USPAT	OR	ON	2007/05/14 15:20
S16	1	graphical near interface and power near (source or suppl\$3) same sequenc\$3 and topology and database	US-PGPUB; USPAT	OR	ON	2007/05/14 15:21
S17	131	graphical near interface and power near (source or suppl\$3) and topology and database	US-PGPUB; USPAT	OR	ON	2007/05/14 15:21
S18	79	graphical near interface and power near (source or suppl\$3) and topology and database and sequenc\$3	US-PGPUB; USPAT	OR	ON	2007/05/14 15:21

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S19	1	("20050012396").PN.	US-PGPUB; USPAT	OR	OFF	2007/05/25 16:08
S20	1	("6516326").URPN.	USPAT	OR	ON	2007/05/25 16:25
S21	5	("4709339"   "4926444"   "5604892"   "6327541"   "6331762").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/25 16:25
S22	9	Icon\$1 same utility near lines	US-PGPUB; USPAT	OR	ON	2007/05/25 16:46
S23	42	Icon\$1 same power near lines	US-PGPUB; USPAT	OR	ON	2007/05/25 16:47
S24	2	Icon\$1 same power near lines and grid	US-PGPUB; USPAT	OR	ON	2007/05/25 16:47
S25	0	Icon\$1 same power near lines same grid	US-PGPUB; USPAT	OR	ON	2007/05/25 16:47
S26	0	("7222111").URPN.	USPAT	OR	ON	2007/05/25 16:49
S27	34	("20020046197"   "3872286"   "4110825"   "4153936"   "4163218"   "4661914"   "4749992"   "4783748"   "4924404"   "5089974"   "5153837"   "5216623"   "5404136"   "5420741"   "5424958"   "5432710"   "5436513"   "5459459"   "5462225"   "5467265"   "5483672"   "5495129"   "5512831"   "5517188"   "5528123"   "5537339"   "5566084"   "5621654"   "5646858"   "5666493"   "5974403"   "6035285"   "6487457"   "6583720").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/25 16:49
S28	9437	sequenc\$3 with power near (suppl\$3 sourc\$3 grid\$1 network\$1)	US-PGPUB; USPAT	OR	ON	2007/05/25 17:18
S29	100760	sequenc\$3 with power near (suppl\$3 sourc\$3 grid\$1 network\$1)saem topology	US-PGPUB; USPAT	OR	ON	2007/05/25 17:18
S30	71	sequenc\$3 with power near (suppl\$3 sourc\$3 grid\$1 network\$1)same topology	US-PGPUB; USPAT	OR	ON	2007/05/25 17:19
S31	1	sequenc\$3 with power near (suppl\$3 sourc\$3 grid\$1 network\$1)same topology and database	US-PGPUB; USPAT	OR	ON	2007/05/25 17:19
S32	63	sequenc\$3 with power near (suppl\$3 sourc\$3 grid\$1 network\$1)same topology and interface	US-PGPUB; USPAT	OR	ON	2007/05/25 17:20

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S33	1	sequenc\$3 with power near (suppl\$3 sourc\$3 grid\$1 network\$1)same topology and graphical near interface	US-PGPUB; USPAT	OR	ON	2007/05/25 17:20
S34	2	sequenc\$3 with power near (suppl\$3 sourc\$3 grid\$1 network\$1)and topology and graphical near interface	US-PGPUB; USPAT	OR	ON	2007/05/25 17:20
S35	4	sequenc\$3 same power near (suppl\$3 sourc\$3 grid\$1 network\$1)and topology and graphical near interface	US-PGPUB; USPAT	OR	ON	2007/05/25 17:21
S36	192	power near (suppl\$3 sourc\$3 grid\$1 network\$1)and topology and graphical near interface	US-PGPUB; USPAT	OR	ON	2007/05/25 17:21
S37	8	power near (suppl\$3 sourc\$3 grid\$1 network\$1)same topology and graphical near interface	US-PGPUB; USPAT	OR	ON	2007/05/25 17:27
S38	6	("6330598" "6477434" "6487559" "6789054" "6839070" "6915301"). PN.	US-PGPUB; USPAT	OR	ON	2007/05/25 17:24
S39	7	("6285966").URPN.	USPAT	OR	ON	2007/05/25 17:26
S40	8	power near (station\$2 suppl\$3 sourc\$3 grid\$1 network\$1)same topology and graphical near interface	US-PGPUB; USPAT	OR	ON	2007/05/25 17:27
S41	15	power near3 (station\$2 suppl\$3 sourc\$3 grid\$1 network\$1)same topology and graphical near interface	US-PGPUB; USPAT	OR	ON	2007/05/25 17:27
S42	7	S41 not S40	US-PGPUB; USPAT	OR	ON	2007/05/25 17:29
S43	0	S40 not S41	US-PGPUB; USPAT	OR	ON	2007/05/25 17:27
S44	32514	power near plant	US-PGPUB; USPAT	OR	ON	2007/05/25 17:29
S45	55921	power near (plant or generator or nuclear)	US-PGPUB; USPAT	OR	ON	2007/05/25 17:29
S46	11	power near (plant or generator or nuclear) same graphical near interface	US-PGPUB; USPAT	OR	ON	2007/05/25 17:30
S47	155	power near (plant or generator or nuclear) and graphical near interface	US-PGPUB; USPAT	OR	ON	2007/05/25 17:30
S48	113	power near (plant or generator or nuclear) and graphical near interface and database	US-PGPUB; USPAT	OR	ON	2007/05/25 17:30

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S49	26	power near (plant or generator or nuclear) and graphical near interface and database and topology	US-PGPUB; USPAT	OR	ON	2007/05/25 17:37
S50	2	((("6862553") or ("6556950")).PN.	US-PGPUB; USPAT	OR	OFF	2007/05/25 17:40
S51	144	graphical near interface with sequenc\$3	US-PGPUB; USPAT	OR	ON	2007/05/25 17:41
S52	1	graphical near interface with sequenc\$3 same topology	US-PGPUB; USPAT	OR	ON	2007/05/25 17:41
S53	1	browser with sequenc\$3 same topology	US-PGPUB; USPAT	OR	ON	2007/05/25 17:41
S54	25213	sequenc\$3 same topology	US-PGPUB; USPAT	OR	ON	2007/05/25 17:42
S55	101	sequenc\$3 same topology same electrical	US-PGPUB; USPAT	OR	ON	2007/05/25 17:42
S56	22	sequenc\$3 same topology same electrical and database	US-PGPUB; USPAT	OR	ON	2007/05/25 17:43
S57	103061	power near (station or generat\$3)	US-PGPUB; USPAT	OR	ON	2007/05/25 17:44
S58	189211	(power or electric\$2) near (station or generat\$3)	US-PGPUB; USPAT	OR	ON	2007/05/25 17:44
S59	48	(power or electric\$2) near (station or generat\$3) same GUI	US-PGPUB; USPAT	OR	ON	2007/05/25 17:44
S60	4	(power or electric\$2) near (station or generat\$3) same GUI and topology	US-PGPUB; USPAT	OR	ON	2007/05/25 17:45
S61	234	(power or electric\$2) near (station or generat\$3) and GUI and topology	US-PGPUB; USPAT	OR	ON	2007/05/25 17:45
S62	196	(power or electric\$2) near (station or generat\$3) and GUI and topology and sequenc\$3	US-PGPUB; USPAT	OR	ON	2007/05/25 17:45
S63	4	(power or electric\$2) near (station or generat\$3) and GUI same sequenc\$3 and topology	US-PGPUB; USPAT	OR	ON	2007/05/25 17:50
S64	699	workflow near processing	US-PGPUB; USPAT	OR	ON	2007/05/25 17:50
S65	102745	workflow saem topology	US-PGPUB; USPAT	OR	ON	2007/05/25 17:50
S66	121	workflow same topology	US-PGPUB; USPAT	OR	ON	2007/05/25 17:50
S67	103	workflow same topology and database	US-PGPUB; USPAT	OR	ON	2007/05/25 17:50
S68	102	workflow same topology and database and interface	US-PGPUB; USPAT	OR	ON	2007/05/25 17:50

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S69	5	workflow same topology and database and graphical near interface	US-PGPUB; USPAT	OR	ON	2007/05/25 17:51
S70	598	network same topology and database and graphical near interface	US-PGPUB; USPAT	OR	ON	2007/05/25 17:52
S71	32152	network same topology saem sequenc\$3 and database and graphical near interface	US-PGPUB; USPAT	OR	ON	2007/05/25 17:52
S72	16	network same topology same sequenc\$3 and database and graphical near interface	US-PGPUB; USPAT	OR	ON	2007/05/25 17:53
S73	0	generator same topology same sequenc\$3 and database and graphical near interface	US-PGPUB; USPAT	OR	ON	2007/05/25 17:53
S74	1	power adj supply same topology same sequenc\$3 and database and graphical near interface	US-PGPUB; USPAT	OR	ON	2007/05/25 17:57
S75	7	("4323789" "5878264" "6125440" "6237103" "6333650" "6429706" "6671816").PN.	US-PGPUB; USPAT	OR	ON	2007/05/25 18:26
S76	25	("20020091739" "20020186389" "20030184524" "20030193481" "20030210280" "20030222898" "20040088187" "5623592" "5723803" "5740390" "5742779" "5760774" "5767835" "5767852" "5873064" "5970431" "6239800" "6286137" "6392670" "6414697" "6525721" "6833847" "6842185" "6892361" "H001506").PN.	US-PGPUB; USPAT	OR	ON	2007/05/25 18:30
S77	39	("20010020291" "20010035879" "20020083413" "20020089538" "20020129333" "20040034696" "20040034847" "20050028138" "20050091602" "4831580" "5005119" "5481712" "5481741" "5576946" "5623592" "5742504" "5911070" "5940296" "5946485" "5966532" "6053951" "6219628" "6298474" "6331864" "6366300" "6408429" "6437805" "6453464" "6493003" "6571133" "6584601" "6608638" "6637022" "6763515" "6784903" "6892361" "6912428" "6971066" "7000190").PN.	US-PGPUB; USPAT	OR	ON	2007/05/25 18:31
S78	36	S77 and sequence	US-PGPUB; USPAT	OR	ON	2007/05/25 18:31
S79	36	S77 and sequenc\$3	US-PGPUB; USPAT	OR	ON	2007/05/25 18:31

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S80	1	S77 and sequenc\$3 same (voltage or power)	US-PGPUB; USPAT	OR	ON	2007/05/25 18:31
S81	5	("6571133").URPN.	USPAT	OR	ON	2007/05/25 18:37
S82	7	("5392207"   "5452201"   "5530643"   "5596696"   "5596704"   "5623592"   "6173208").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/25 18:37
S83	143	("5576946").URPN.	USPAT	OR	ON	2007/05/25 18:43
S84	67	("20020010571"   "20030200062"   "20040078182"   "20050096872"   "4506324"   "4512747"   "4663704"   "4977529"   "5021947"   "5041964"   "5079731"   "5092449"   "5097412"   "5119468"   "5168441"   "5218709"   "5321829"   "5347446"   "5361198"   "5428555"   "5530643"   "5576946"   "5631825"   "5752008"   "5768119"   "5796602"   "5801942"   "5812394"   "5818736"   "5826060"   "5828851"   "5838563"   "5862052"   "5892939"   "5903455"   "5909916"   "5940294"   "5960214"   "5980078"   "5995916"   "6023644"   "6032208"   "6041171"   "6078320"   "6094600"   "6098116"   "6146143"   "6161051"   "6178393"   "6298454"   "6366272"   "6385496"   "6445963"   "6449624"   "6510351"   "6522934"   "6587108"   "6615090"   "6618630"   "6618745"   "6633782"   "6647315"   "6684385"   "6687698"   "6704737"   "6711629"   "RE30280").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/25 18:45
S85	81	("5980078").URPN.	USPAT	OR	ON	2007/05/25 18:47
S86	18	S85 and topology	USPAT	OR	ON	2007/05/25 18:50
S87	8	S85 and topology and sequenc\$3	USPAT	OR	ON	2007/05/25 18:48
S88	16	S84 and topology	USPAT	OR	ON	2007/05/25 18:50
S89	16	S84 and topolog\$3	USPAT	OR	ON	2007/05/25 18:52
S90	2387709	transmission near "3" line\$1	USPAT	OR	ON	2007/05/25 18:52
S91	80177	transmission near3 line\$1	USPAT	OR	ON	2007/05/25 18:52
S92	386	transmission near3 line\$1 with topology	US-PGPUB; USPAT	OR	ON	2007/05/25 18:53
S93	1784973	transmission near3 line\$1 with topologyand power	US-PGPUB; USPAT	OR	ON	2007/05/25 18:53
S94	255	transmission near3 line\$1 with topology and power	US-PGPUB; USPAT	OR	ON	2007/05/25 18:53

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S95	29	transmission near3 line\$1 with topology and power and database	US-PGPUB; USPAT	OR	ON	2007/05/25 18:54
S96	1	("6549880").PN.	US-PGPUB; USPAT	OR	OFF	2007/05/25 18:59
S97	1	("20050012396").PN.	US-PGPUB; USPAT	OR	OFF	2007/05/25 19:02
S98	0	power near system same topology near structure	US-PGPUB; USPAT	OR	ON	2007/05/25 19:02
S99	19	power near system and topology near structure	US-PGPUB; USPAT	OR	ON	2007/05/25 19:02
S100	19	power near system and topology near structure and interface\$1	US-PGPUB; USPAT	OR	ON	2007/05/25 19:07
S101	4	power near (system or network) and topolog\$3 with structure and graphical near interface\$1	US-PGPUB; USPAT	OR	ON	2007/05/25 19:16
S102	15	Sequence near Control near system and graphical near interface	US-PGPUB; USPAT	OR	ON	2007/05/25 19:19
S103	7	Sequence near Control near system and graphical near interface and topolog\$3	US-PGPUB; USPAT	OR	ON	2007/05/25 19:16
S104	7	Sequence near Control near system and graphical near interface and topolog\$3 and database	US-PGPUB; USPAT	OR	ON	2007/05/25 19:17
S105	113	power near plant and graphical near interface	US-PGPUB; USPAT	OR	ON	2007/05/25 19:20
S106	14	power near plant and graphical near interface and sub\$1station	US-PGPUB; USPAT	OR	ON	2007/05/25 19:19
S107	3	power near plant and graphical near interface and sub\$1station and topology	US-PGPUB; USPAT	OR	ON	2007/05/25 19:19
S108	24	power near plant and graphical near interface and topolog\$3	US-PGPUB; USPAT	OR	ON	2007/05/25 19:22
S109	265	generator\$1 and graphical near interface and topolog\$3	US-PGPUB; USPAT	OR	ON	2007/05/25 19:22
S110	14	generator\$1 same graphical near interface and topolog\$3	US-PGPUB; USPAT	OR	ON	2007/05/25 19:22
S111	217	generator\$1 and graphical near interface and topolog\$3 and sequenc\$3	US-PGPUB; USPAT	OR	ON	2007/05/25 19:23
S112	6	generator\$1 and graphical near interface same sequenc\$3 and topolog\$3	US-PGPUB; USPAT	OR	ON	2007/05/25 19:25
S113	28	power near system near simulator	US-PGPUB; USPAT	OR	ON	2007/05/25 19:34

## EAST Search History

S11 4	10	("5331579"   "5732192"   "5742795"   "5781764"   "6023571"   "6105139"   "6301686"   "6336205"   "6396814"   "6608635").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/25 19:28
S11 5	47	("5331579").URPN.	USPAT	OR	ON	2007/05/25 19:31
S11 6	28	S115 and sequenc\$3	US-PGPUB; USPAT	OR	ON	2007/05/25 19:31
S11 7	1	S115 and sequenc\$3 and topolog\$3	US-PGPUB; USPAT	OR	ON	2007/05/25 19:32
S11 8	1	power near system same simulator same topolog\$3	US-PGPUB; USPAT	OR	ON	2007/05/25 19:35
S11 9	28	power near system and simulator same topolog\$3	US-PGPUB; USPAT	OR	ON	2007/05/25 19:35
S12 0	4	power near system and simulator same topolog\$3 and database	US-PGPUB; USPAT	OR	ON	2007/05/25 19:44
S12 1	16	power near system and simulator and Activity near Sequence	US-PGPUB; USPAT	OR	ON	2007/05/25 19:45